

Events > **Conferences / Workshops**
 >**Seminars / Talks**

Conferences / Workshops

1. 8th Dynamics Day Delhi
10th November, 2012
2. International Interdisciplinary Science Conference 2012 (I-ISC) on Protein folding and Diseases.
8-10 December, 2012
3. International Interdisciplinary Science Conference 2011 on Bioinformatics: An interface between Computer Science and Biology
15-17 November, 2011
4. International Interdisciplinary Science conference 2010 on Nanobiotechnology: An interface between Physics and Biology
2-4 December, 2010
5. Interdisciplinary Science Conference 2009 on Interface between Chemistry and Biology
8 October, 2009
6. Interdisciplinary Science Conference-2008 on “Mathematics in Biology”
4 December, 2008
7. Interdisciplinary Science Conference-2007 on Recent Trends in Research in Biological Sciences
7 December, 2007

Seminars / Talks

1. Application of Surface Plasmon Resonance
Prof. Terry Scanlon, Global Instrumentation head, Bio-Rad Laboratories,
[November 26, 2012, Seminar room, CTP]
2. Molecular Biology of Retroviruses with particular emphasis on Foamy Virus
Prof. Axel Rethwilm, Institute of Virology and Immunology, University of Wuerzburg,
Wuerzburg, Germany
[October 5, 2012, Seminar room, CTP]
3. Dynamics of the Calmodulin protein upon Protonating High pKa Acidic Residues.
Dr. Sunita Negi, Assistant Professor, Cluster Innovation Centre, University of Delhi
[September 27, 2012 Seminar Hall, CTP]
4. Understanding protein structures, dynamics and ligand interactions using NMR.
Dr. Monica Sundd, Scientist, Immunology, New National Institute of Delhi
[September 18, 2012, Seminar Hall, CTP]
5. Ionic liquids as convenient co-solvents for enzyme stability
Dr. Venkatesu Pannuru, Department of Chemistry, Delhi University
[July 25, 2012, Seminar Hall, CTP]
6. Darwin, diversity and stability in an Evolutionary Network
Prof. Vikram Soni, CTP, Jamia Millia Islamia
[April 24, 2012, Seminar Hall, CTP]
7. Sudden species loss in an evolutionary model and Entropy of self-organized graphs and networks
Prof. Vikram Soni, CTP, Jamia Millia Islamia
[May 29, 2012 Seminar Hall, CTP]
8. Overview about networks in biology, ecology and social science, and some aspects of biological networks
Prof. Sanjay Jain, Dept. of Physics University of Delhi
[May 29, 2012, Seminar Hall, CTP]
9. Anisotropic Etching of Si(100) and The Production of Near-Atomically-Flat Surface
Dr. Ankush Gupta, NISTADS, New Delhi
[May 2, 2012, Seminar Hall, CTP]

10. The potential of On-line UPLC-IMS_MS for Qualitative and Quantitative Protein Profiling in Complex Biological Samples
Dr. Mark Andrew McDowall, Strategic Development Manager, Mass Spectroscopy. Waters Corporation.
[January 27, 2011, Seminar Hall, CTP]
11. Analytical Supercritical Fluid System for Separation of Chiral and Achiral Compounds
Dr. Vikas Vohra, Chromatography Division, Waters Indian Pvt. Ltd.
[January 27, 2011, Seminar Hall, CTP]
12. IL-10 regulation in human visceral leishmaniasis
Dr. Nasim Akhtar Ansari, Laboratory of Parasitic Diseases, NIAID, National Institute of Health Maryland, USA.
[October 5, 2011]
13. Leukaemia, Types, Signs and Symptoms, Causes, Diagnosis and about the Treatment: An Overview.
Dr. Sudha Sazawal, Scientist II Leukaemia Research Lab, Department of Hematology All India Institute of Medical Sciences, New Delhi
[May 3, 2011]
14. Cytotoxic Effect of Metal and Metal Oxide Nanoparticles on Myoblast (Cancer) Cells
Dr. Rizwan Wahab, Assistant Professor in Energy Materials and Surface Science Laboratory, Chonbuk National University, South Korea
[April 21, 2011]
15. Chemistry of Nano-structured materials
Dr. Tokeer Ahmad, Dept. of Chemistry, Jamia Millia Islamia
[April 01, 2011]
16. Vacuolar Protein Sorting (VPS) Factors Are Required for Efficient Transcription Elongation in Budding Yeast Cells
Dr. Naseem A. Gaur, NICHD, National Institute of Health, Maryland, USA.
[December 23, 2010]
17. Introduction and Application of AFM
Dr. Prato, Director, APE Research, Italy
[November 26, 2010]
18. Nanoscale Imaging and Manipulation using Scanning Probe Microscopy (SPM) based Instruments.
Prof. Masahiko Tomitori, School of Materials Science, Japan Advanced Institute of Science and Technology, Japan
[December 24, 2009]

19. Modelling Blood Flows with Applications to Clinical Medicine.
Prof. Girija Jayaraman, Centre for Atmospheric Sciences, Indian Institute of Technology, New Delhi.
[May 15, 2009]
20. ATP Synthase: It's Role in Human Health and Disease.
Dr. Zulfiqar Ahmad, Assistant Professor, Department of Biological Sciences, East Tennessee State University, USA
[May 22, 2009]
21. Linking Stress-Signalling and Glutathione-Metabolism
Dr. Sushma Yadav, Ph.D., Faculty Research Associate, Department of Chemistry and Biochemistry, University of Texas, USA
[July 6, 2009]
22. Smart Biosensors based on Nano-structured Metal Oxides
Dr. Ansari S.G., Research Professor, School of Chemical Engineering, Chonbuk National University, Jeonju, Republic of Korea
[April 23, 2009]
23. Best Approximation and Applications
Dr. S.P. Singh., Prof. in Mathematics & Statistics, Memorial University. St'. John's, Canada.
[February 29, 2008]
24. Nanophotonics: Walling beyond the classical limits of light.
Dr, Prabhat Verma
[November 28, 2007]

25. Langmuir- Blodgett Technique. A useful tool in non-technology research.
Dr. Prabir Kumar Pal
[September 10, 2007]

26. Applications of Physics in Plant Stress Physiology.
Prof. Mohd. Kafi, Dept. of Agronomy and Plant Budding
College of Agriculture, Mashhad Ferdowsi University, Iran
[August 1, 2007]